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17712 U.S. PTO

PTO/SB/05 (01-04)

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |  |
|------------------------|--|
| Attorney Docket No.    | 16869P-108400US  |
| First Inventor         | Kuwahara, Meeko  |
| Title                  | INFORMATION PROCESSING<br>APPARATUS AND INFORMATION<br>PROCESSING METHOD THEREOF |
| Express Mail Label No. | EV373592086US  |

22856 U.S. PTO  
10804293

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|   |                          |  |                |
|---|--------------------------|--|----------------|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.   |                          | <b>ADDRESS TO</b><br>Mail Stop Patent Application<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |                |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee processing)<br>2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.<br>3. <input checked="" type="checkbox"/> Specification [Total Pages 11]<br>(preferred arrangement set forth below)<br>- Descriptive title of the Invention<br>- Cross Reference to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table,<br>or a computer program listing appendix<br>- Background of the Invention<br>- Brief Summary of the Invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br>- Claim(s)<br>- Abstract of the Disclosure<br>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 7]<br>5. Oath or Declaration [Total Pages]<br>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br>(for a continuation/divisional with Box 18 completed)<br>i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br>Signed statement attached deleting inventor(s)<br>named in the prior application, see 37 CFR<br>1.63(d)(2) and 1.33(b).<br>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 |                          | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)<br>8. Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)<br>a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> Paper number of pages<br>c. <input type="checkbox"/> Statements verifying identity of above copies<br><b>ACCOMPANYING APPLICATIONS PARTS</b><br>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of<br>(when there is an assignee) Attorney<br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS<br>Statement (IDS)/PTO-1449 Citations<br>13. <input type="checkbox"/> Preliminary Amendment<br>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)<br>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)<br>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br>or its equivalent<br>17. <input type="checkbox"/> Other: |                |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the<br>specification following the title, or in an Application Data Sheet under 37 CFR 1.76:<br><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____<br>Prior application information: Examiner _____ Art Unit: _____<br><b>For CONTINUATION OF DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied<br>under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by<br>reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.   |                          |  |                |
| <b>19. CORRESPONDENCE ADDRESS</b>   |                          |  |                |
| <input checked="" type="checkbox"/> Customer Number   |                          | 20350  |                |
|   |                          | OR <input type="checkbox"/> Correspondence address below   |                |
| Name  |                          |  |                |
| Address   |                          |  |                |
| City  | State                    | Zip Code   |                |
| Country   | Telephone                | Fax  |                |
| Name (Print/Type)   | Robert C. Colwell        | Registration No. (Attorney/Agent)  | 27,431         |
| Signature   | <i>Robert C. Colwell</i> | Date   | March 18, 2004 |

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810

## Complete if Known

Application Number

Filing Date

First Named Inventor

Kuwahara, Meeko

Examiner Name

Art Unit

Attorney Docket No.

16869P-108400US

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:
Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     | 770      |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |
| SUBTOTAL (1) |          |              |          |                        | (\$770   |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    |          | Extra Claims |          | Fee from below   |      | Fee Paid |     |
|--------------------|----------|--------------|----------|--|------|----------|-----|
| Total Claims       | 13       | -20** =      | 0        | X  | \$18 | =        | \$0 |
| Independent Claims | 3        | -3** =       | 0        | X  | \$86 | =        | \$0 |
| Multiple Dependent |          |              |          | X  |      | =        |     |
| Large Entity       |          | Small Entity |          |  |      |          |     |
| Fee Code           | Fee (\$) | Fee Code     | Fee (\$) | <u>Fee Description</u>                                     |      |          |     |
| 1202               | 18       | 2202         | 9        | Claims in excess of 20                                     |      |          |     |
| 1201               | 86       | 2201         | 43       | Independent claims in excess of 3                          |      |          |     |
| 1203               | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |      |          |     |
| 1204               | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |      |          |     |
| 1205               | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |      |          |     |
| SUBTOTAL (2)       |          |              |          | (\$0   |      |          |     |

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity                      |          | Small Entity |          | Fee Description  | Fee Paid |
|-----------------------------------|----------|--------------|----------|--|----------|
| Fee Code                          | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051                              | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052                              | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053                              | 130      | 1053         | 130      | Non-English specification  |          |
| 1812                              | 2,520    | 1812         | 2,520    | For filing a request for reexamination                                     |          |
| 1804                              | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805                              | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251                              | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252                              | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253                              | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254                              | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255                              | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401                              | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402                              | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403                              | 290      | 2403         | 145      | Request for oral hearing   |          |
| 1451                              | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452                              | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453                              | 1,330    | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501                              | 1,330    | 2501         | 665      | Utility issue fee (or reissue)   |          |
| 1502                              | 480      | 2502         | 240      | Design issue fee   |          |
| 1503                              | 640      | 2503         | 320      | Plant issue fee  |          |
| 1460                              | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807                              | 50       | 1807         | 50       | Petitions related to provisional applications                              |          |
| 1806                              | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021                              | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) | 40       |
| 1809                              | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810                              | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801                              | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802                              | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |
| Other fee (specify)               |          |              |          |  |          |
| *Reduced by Basic Filing Fee Paid |          |              |          |  |          |
| SUBTOTAL (3)                      |          |              |          |  | (\$40    |

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)

Robert C. Colwell

Registration No. (Attorney/Agent)

27,431

Telephone

650-326-2400

Signature



Date

March 18, 2004

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